

CROP-WEATHER REPORT

PO Box 1148 Cheyenne WY 82003 1-800-892-1660 www.nass.usda.gov/wy

National Agricultural Statistics Service, USDA

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Month of December 2004

AGRICULTURAL SUMMARY: December temperatures above normal.

Hay supplies mostly adequate.

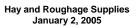
Corn grain harvest still underway.

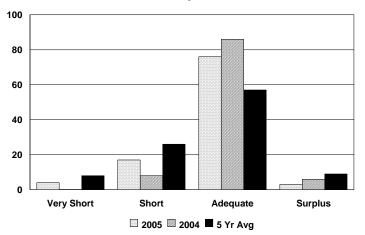
Temperatures for the five week period ending December 31 were above normal for the State. Daytime temperatures reached the low 50's to mid 60's in many areas of the State. Snow was beginning to accumulate in mountain areas, but most areas had no snow cover. Average snow cover depth across the state was 1.8 inches, down 2.8 inches from last year at this time.

Although most of the state had below normal precipitation, soil moisture slipped only slightly from a month ago. Topsoil moisture was rated adequate in 58 percent of the State, down 3 points from November 26. Last year at this time, only 49 percent was rated adequate and the 5-year average is 30 percent. Subsoil moisture was rated adequate in 39 percent of the state, compared with only 28 percent adequate last year and the average of 21 percent.

SOIL MOISTURE TABLE

<u> </u>							
		TOPSOIL		SUBSO:			
	This	Last	5-yr	This	Last	5-Yr	
	Week	Year	Avg	Week	Year	Avg	
Very							
Short	9	13	17	27	23	22	
Short	33	38	53	34	49	57	
Adeq	58	48	30	39	28	21	
Surp	0	1	0	0	0	0	





FIELD CROP REPORT: The 2004 winter wheat crop remained in good condition during December. Ninety-three percent of the crop was in good or excellent condition at month's end. Last year at this time, only 43 percent of the crop was in good condition. About 95 percent of the acreage had no wind damage, with the remainder having only light damage. Also 92 percent of the acreage had no freeze damage, and the remainder had light damage.

Corn harvest continued to be well behind average pace. At the end of December, only 85 percent of the corn grain crop had been harvested, while harvest is typically completed by early December.

CROP CONDITION TABLE

ITEM	V POOR	POOR	FAIR	GOOD	EXCEL			
		Percent						
Winter Wht	0	0	7	64	29			

CROP PROGRESS TABLE

ITEM	This Week	Last Month	Last Year	5-Yr Avq			
	Percent						
Corn Harvested	85	74	100	100			

LIVESTOCK, PASTURE, AND RANGE REPORT: Hay and roughage supplies were rated adequate or surplus in 79 percent of the State, up 1 percent from last month but still worse than last year at this time when over 90 percent of the State had adequate or surplus supplies. Stock water supplies were rated short or very short in 56 percent of Wyoming, up 4 points from last year and up 6 points from last month. Cattle and sheep were rated in fair to mostly good condition at the end of December.

WEATHER SUMMARY: Temperatures for the five weeks through December 31 averaged above normal for the State. Temperatures ranged from 0.2 degrees below normal in Powell to 6.9 degrees above normal in Sheridan. The low temperature for the month was recorded in Recluse at 26 degrees below zero, and the high temperature was 66 in Sheridan. Highs ranged mostly from the high 40's to mid 60's. Lows ranged from the negative teens to negative single digits. Precipitation averaged below normal for most of the State. The most precipitation fell in Jackson with 1.24 inches, Chugwater with 1.22 inches, and Afton with 1.11 inches.

TEMPERATURE AND PRECIPITATION FOR MONTH OF DECEMBER, 2005

TEMPERATURE :				PRECIPITATION				
: :	: : :	:	 : :	 : :	:	CUMUL	ATIVE	1/
:	:	:	:	:	:	: 1/05 :	NORM :	משת
: :	:				FROM:		CURR :	
STATION:	MAX :					DATE :		
SNAKE DRAINAGE								
Jackson	44	-25	-1.1	1.63	0.19	16.63	17.70	-1.07
Afton	43	-28	-3.6	1.49	0.17	18.86	18.30	0.56
GREEN & BEAR DRAIN		1 1	0 7	0 01	0 20	0.76	11 11	1 [
Uinta County AP Big Piney AP	44 52	-14 -35	-0.7 2.9	0.21 0.08	-0.38 -0.20	9.76 9.92	11.31 7.43	-1.55 2.49
Rock Springs AP	49	-35 -20	-0.3	0.08	-0.20	8.49	9.41	-0.92
BIG HORN DRAINAGE	49	-20	-0.3	0.08	-0.47	0.49	9.41	-0.92
Cody	63	-13	0.4	0.07	-0.22	11.16	10.86	0.30
Deaver	57	-17	0.7	0.01	-0.14	8.32	5.57	2.75
Greybull AP	51	-20	-1.4	0.14	-0.23	6.88	7.57	-0.69
Powell Field St	57	-14	-0.6	0.01	-0.20	9.69	7.29	2.40
Worland FAA AP	45	-20	-2.6	0.16	-0.08	8.15	7.97	0.18
POWDER, LITTLE MO.	& TONG	UE DRA	INAGE					
Kaycee	56	-17	-0.3	0.37	0.02	13.46	13.37	0.09
Sheridan WSO AP	58	-17	0.4	0.48	-0.15	16.49	14.75	1.74
BELLE FOURCHE DRAI	NAGE							
Dillinger	54	-22	0.9	0.42	-0.04	16.93	14.60	2.33
Sundance	54	-21	0.2	0.65	-0.02	13.11	18.78	-5.67
CHEYENNE & NIOBRAF								
Newcastle	52	-15	-0.9	0.73	0.21	17.70	16.05	1.65
Redbird	60	-29	0.8	0.02	-0.29	15.54	15.51	0.03
LOWER PLATTE DRAIN		0.0	7 (0 00	0 06	0 55	12 02	2 00
Casper AP	53	-23 -21	1.6	0.29	-0.26	9.75	13.03	-3.28 -1.59
Cheyenne AP Chugwater	60 62	-21 -23	0.8 -1.0	0.26 0.43	-0.16 -0.14	13.88 16.00	15.47 15.79	0.21
Douglas AP	62	-23 -20	0.1	0.43	-0.14	9.25	12.59	-3.34
Torrington AP	65	-17	6.3	0.08	-0.30	14.34	13.84	0.50
Wheatland 4 N	63	-17	0.3	0.04	-0.20	14.62	13.09	1.53
WIND RIVER DRAINAG		10	0.5	0.05	0.20	14.02	13.05	1.55
Lander AP	55	-18	1.3	0.41	-0.15	11.39	13.43	-2.04
Riverton AP	52	-18	3.8	0.31	-0.05	7.49	8.75	-1.26
UPPER PLATTE DRAINAGE								
Laramie AP	52	-25	0.3	0.06	-0.34	9.13	11.38	-2.25
Rawlins AP	48	-22	-0.7	0.09	-0.39	7.90	9.79	-1.89
Saratoga	49	-24	-1.5	0.50	0.07	10.08	10.24	-0.16

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.